

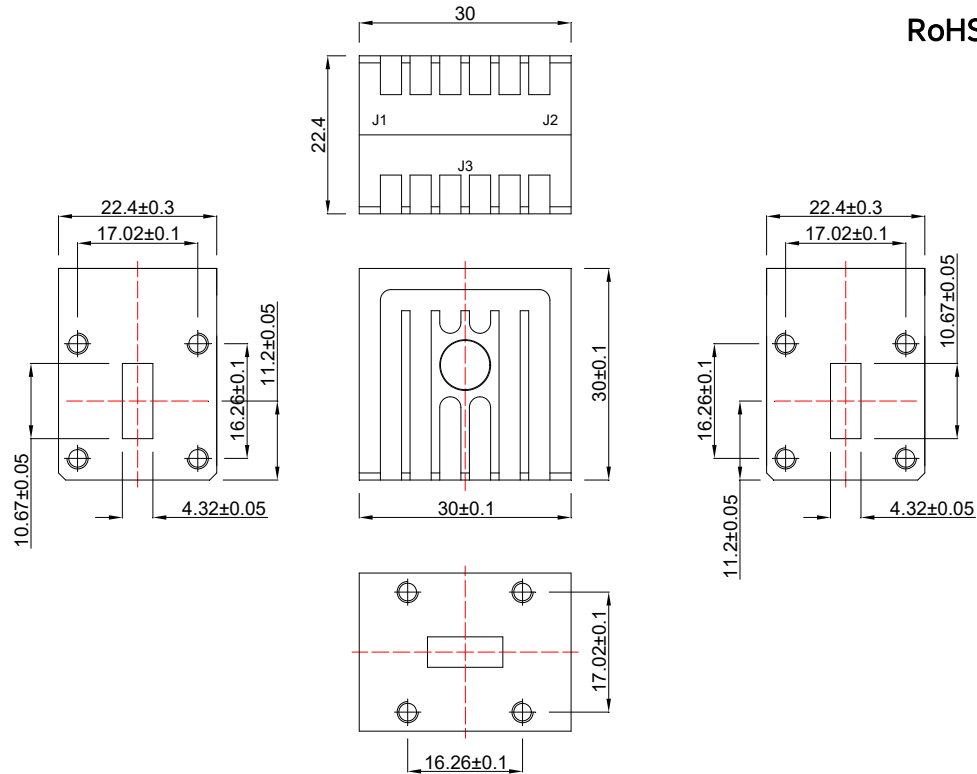
**PART NUMBER**  
**TMWC42-18002650-P25W**

REV.	DATE	COMMENTS	INITIAL
1	2020/9/21	ENGINEERING RELEASE	

**Specifications**

Frequency Range ..... 18-26.5GHz  
 Insertion Loss ..... 0.3dB typ, 0.4dB max  
 VSWR ..... 1.2:1 typ, 1.25:1 max  
 Isolation ..... 20dB min  
 Forward Power ..... 25W  
 Direction ..... Clockwise  
 Waveguide Type ..... WR-42  
 Flange Type ..... UBR220  
 Material ..... Aluminum Alloy  
 Operating Temperature ..... -20°C~+70°C  
 Storage Temperature ..... -40°C~+85°C  
 Weight ..... 20g

**RoHS Compliant**



Drawing not to scale, units:mm[inches]



www.titan-microwave.com  
 Tel: +86 130 866 58398  
 Email: sales@titan-microwave.com  
 chris@titan-microwave.com

<b>PART NUMBER</b> <b>TMWC42-18002650-P25W</b>		<b>DESCRIPTION</b> Waveguide Circulator, 18-26.5GHz WR-42, 25W
<b>CAGE CODE</b>	<b>SIGNATURE</b> <i>Chris Chen</i>	
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